UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



United States Environmental Protection Office of Pesticide Programs Agency

Quest Chemical Corporation 12255 FM 529 Northwoods industrial Park West Houston, TX 77041

MAR 8 2013

Attention: Mitch Whitney

Subject: Staf Hospital Spray Disinfectant

EPA Registration No. 44446-20 Notification Dated February 14, 2013 EPA Received Date February 22, 2013

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification: Minor label changes

General Comments:

Based on a review of the submitted material, the following comments apply:

The Notification dated February 14, 2013, is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobials Division (7510P)

\$EPA	Environmenta	United States Ivironmental Protection Agency Washington, DC 20460			Registration Amendment Other		OPP Identifier Number	
		Application	on for Pesticide - Se	ction	1		<u> </u>	
1. Company/Product Number 44446-20			2. EPA Product Manager Marshall Swindell		· <u>-</u>	3. Proposed Classification X None Restricted		
Company/Product (Name) Staf Hospital Spray Disinfectant			PM# 33	PM#				
5. Name and Address of QuestVapco Corpor P.O. Box 624 Brenham, Texas 77		(b)(i), my produc	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.					
Check if	this is a new address		Product Name					
			Section - II			-		
X Notification - Exp Explanation: Use add To add additional mark This notification is cons to the labeling or the co any false statement to I	esponse to Agency letter lain below. itional page(s) if necessar eting language to label. istent with the provisions nfidential statement of fo	ry. (For section of PR Notice s rmula of this p	Agency te "Me Too" Other - Ex	t 40CFR a violati	ation. slow. 152.46, and no on OF 18 U.S.C ns of PR Notice	other c	on 1001 to wi and 40CFR1	ilfully make
		······································	Section - III					
1. Material This Product	Will Be Packaged In:	,			——————————————————————————————————————	- 1		
Child-Resistant Packaging Yes X No * Certification must be submitted Unit Packaging Yes X No If "Yes" Unit Packaging wgt. No. per Unit Packaging wgt.				Yes X Metal Plastic Glass Paper				
3. Location of Net Conte	nts Information	4. Size(s) Ret	ail Container	5. Lo	cation of Label I	Direction	ns	
X Label	Container 20 oz aerosol can X							
6. Manner in Which Label is Affixed to Product X Lithoc			reph X Oth	x Other Silkscreen				
			Section - IV					c
1. Contact Point /Comp.	lete items directly below	for identificatio	n of individual to be contacted	d, if nec	essery, to proce	ss this		: C
Name Mitch Whitney			Title Vice-President Telephone No. 713-896-8			No. (Include	Area Code	
	t any knowlingly false or		tion all attachments thereto are tr tement may be punishable by		•		6. Date Appli Received (Stam	C C C
2. Signatura			3. Titte Vice-President				(. (.	(((((((((((((((((((

5. Data

2/14/13

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

4. Typed Name

Mitch Whitney

White - EPA File Copy (original)

Yellow - Applicant Copy



February 14, 2013

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U.S. Environmental Protection Agency 1200 Pennsylvania Ave., N.W. Washington, DC 20460

RE: Notification of Minor Label Change Additional Marketing Language

Enclosed you will find a notification of minor labeling changes for our Staf Hospital Spray Disinfectant, EPA Reg. No. 44446-20. A copy of the revised label with additional marketing language in brackets and highlighted is enclosed for your records.

Should you have any questions, please don't hesitate to contact me at extension 123 or email: mitchw@questvapco.com.

Sincerely,

QuestVapco Corporation

Mitch Whitney

MW/mac Enclosures

STAF

Hospital Spray Disinfectant

Bactericidal – Staphylocidal
Pseudomonicidal
Eliminates Odors – Fungicidal
Virucidal Against HIV-1 (AIDS Virus)*
Air Sanitizer
[Kills MRSA on Treated Surfaces]
[Kills bacteria and freshens air-conditioning systems]

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride	0.10%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl	
ammonium chloride	0.10%
Triethylene glycol	6.00%
OTHER INGREDIENTS	<u>93.80%</u>
TOTAL	100.00%

EPA Reg. No. 44446-20 EPA Est. No. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN CAUTION:

See Additional Precautionary Statements on Back Panel

NET WT. 16.5 OZ. (468 g)

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, is either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter the normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

SURFACE DISINFECTION & DEODORIZATION: (1) First remove soil deposits from surface to be treated. (2) Hold can six inches from surface & spray until completely wet, allow the surface to remain wet for 10 minutes.

AIR DEODORIZER, AIR FRESHENER & AIR SANITIZER: Shake well before each use. To temporarily reduce airborne odor-causing bacteria and eliminate odors, close all doors, windows, and air vents. Hold can upright, press button and spray towards the center of an average size room (12'x12'x9') for 10 seconds. For maximum effectiveness, relative humidity should be between 45% and 70%. Resume normal room ventilation after spray has settled. Repeat as necessary.

AUTOMATIC DISPENSER: Remove protective cap from top of can and insert can into dispenser in accordance with instructions on machine. IMPORTANT: When used with the dispenser, one unit should be installed for each 6,000 cubic foot area to be treated. It is usually advisable to mount the dispenser 7-8 feet from the floor and at a point where wind flow will carry the particles throughout the room. The dispenser automatically actuates the special metered valve every 15 minutes, treating the air against odors. One unit lasts approximately 30 days.

MILDEWSTAT: To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops) spray the surface to be treated, making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.

For use in automobile air conditioning systems, with engine running and air conditioner on maximum speed and cooling, spray the product into the air intake vent. Hold can eight to twelve inches above the vent while spraying four to six seconds. Make sure the spray tip is pointed directly at the intake vent before spraying. The recirculating system will pick up the product and the entire system will be deodorized in seconds. Shut off engine and air conditioner after applying the product. After applying product into the air conditioning system, get out of the car immediately. Do not return for 4–10 minutes so air in the compartment can be properly ventilated.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of body fluids, blood and decontamination procedures.

Cleaning procedures: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

Contact Time: Effective against HIV-1 (AIDS virus) on hard non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) providing

1800 ppm of active quaternary water for a contact time of 10 minutes at room temperature (20-25°C). Use a ten (10) minute contact time for disinfection against all other bacteria and fungi claimed (listed on labeling).

Disposal of Infectious Materials: blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

STORAGE AND DISPOSAL

Do not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partially full:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

GENERAL INFORMATION

This product has been designed specifically for Homes, Hospitals, Nursing Homes, Institutions, Offices, Schools, Motels & Hotels as a disinfectant deodorant & air refresher. It is recommended for disinfection of telephones, bed springs, door knobs, linen carts, wheelchairs, light switches, garbage pails & clean hard non-porous inanimate surfaces. It will also remove foul musty odors from automobile air conditioning systems caused by mildew and odor producing organisms. Powerful deodorizers keep the automobile interiors smelling fresh and clean. [This product has been formulated to quickly and effectively remove foul musty odors from automobile air conditioning systems. It will freshen foulsmelling systems by killing odor producing organisms.] In addition, this product deodorizes those areas which generally are hard to keep fresh smelling (such as garbage storage areas, empty garbage bins & cans, restrooms, shower stalls & areas which are prone to odors caused by micro-organisms). This product may also be applied directly to ash trays and food spills in automobiles to eliminate odors from these sources. When used as directed, this product demonstrates effective disinfection against Staphylococcus aureus, Staphylococcus aureus-MRSA, Salmonella enterica, Pseudonomas aeruginosa & Trichophyton mentagrophytes. This product is fungicidal against Pathogenic fungi (Athletes Foot Fungus), when used as directed on hard surfaces found in the bathroom, shower stalls & locker rooms or clean hard non-porous surfaces commonly contacted by the bare feet.

*Kills HIV-1 (AIDS virus) on precleaned environmental surfaces/objects of previously soiled with blood/body fluids in healthcare settings or settings in which is there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood for body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

MOLD & MILDEWSTAT: This product controls mold, mildew & the odors they cause on hard non-porous inanimate surfaces when used as directed.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Keep out of reach of children. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Harmful if swallowed.

FIRST AID

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

If on skin or clothing:

- · Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

If swallowed:

- Call poison control center or doctor immediately for treatment advice.
- · Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center of doctor.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PHYSICAL OR CHEMICAL HAZARDS

Flammable! Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

INGREDIENTS (CAS#): Isopropyl Alcohol (67-63-0), Propane-Isobutane (68476-86-8), Water (7732-18-5), Triethylene Glycol (112-27-6), Quaternary Compound (N/A).

HMIS RATING: HEALTH-1, FLAMMABILITY-2, REACTIVITY-1, PERSONAL-A.

ITEM 329 Made in USA

Manufactured By

QuestVapco Corporation

P.O. Box 624 • Brenham, TX 77834

Brenham, TX • St. Louis, MO

HIV-1 RF]
ATCC 10708]
ATCC 15442]
ATCC 6538]
ATCC 33592]

[Alternate text] 0213